EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER

: 2003335560

PUBLICATION DATE

25-11-03

APPLICATION DATE

: 22-05-02

APPLICATION NUMBER

: 2002147336

APPLICANT: A & A MATERIAL CORP;

INVENTOR: MAEJIMA TAKAYUKI;

INT.CL.

: C04B 16/02 B28B 1/52 B28B 11/08 C04B 28/02 //(C04B 28/02 , C04B 16:02 ,

C04B 20:00)

TITLE

: REINFORCING PULP, INORGANIC PAPER MAKING SHEET USING THE SAME AND

MANUFACTURING METHOD THEREOF

ABSTRACT :

PROBLEM TO BE SOLVED: To provide a new reinforcing pulp that enhances a yield in the papermaking step and ply adhesion of a green sheet in preparing an inorganic papermaking sheet and that imparts excellent properties to the inorganic papermaking sheet, to provide an inorganic papermaking sheet using the same and to provide a manufacturing method thereof.

SOLUTION: The reinforcing pulp is characterized in that the Canada standard freeness obtained by beating a mixture of 45-95 mass % of an unbleached pulp and 5-55 mass % of a bleached pulp is in the range of 100-300 ml. Further, the inorganic papermaking sheet comprises 3-9 mass % of the reinforcing pulp.

COPYRIGHT: (C)2004, JPO